EAST (PUBLIC - 50' WIDE - 1946 COUNTY PRYOUT) STREET PROPOSED _LQT 5____ LOT :30,272±SF 30,114±SF WOOD FRAME ROOF CIRCLE AME DWELLING DIA#120' DVA=120'LLING MITCHELL J. FELDMAN & ANDREA J. FRIBUSH DEED BOOK 24170, PAGE 192* PLAN NO. 828 OF 1973* ASSESSOR'S MAP 63, LOT 111B PBK NOMINEE TRUE TRASSESSOR'S MAP 62, LOT AREA=14,831±\$X 107.85 ERIC H. & JOAN CARLSON FFF=188.70 -REGISTRATION BOOK 1287, PAGE 66* +187.5LAND COURT PLAN NO. 18397-E* ASSESSOR'S MAP 62, LOT 5 A PROPOSED 19**31:603±SF** ARE A=168,000 & PROOF CIRCLE ___ DIA=120' +186.0 -30,961±\$F PROOF CIRCLE DIA=120' +186.4 +186.1 NORMAN B. & DOROTHEA L. STETSON REGISTRATION BOOK 1019, PAGE 137* LAND COURT PLAN NO. 18397-E* 5 ASSESSOR'S MAP 62, LOT 139 PROPOSED COMMON CONDOMINIUM
BOOK 13356, PAGE 227*
188.4 AN NO. 1389 OF 1977* SSOR'S MAP 63, LOT 113A TIEN-LAN CHANG & I-HWA SHIUE REGISTRATION BOOK 1222, PAGE 134* KAMRAN & MARJAN KAMALI TAVANGAR LAND COURT PLAN NO. 18397-E* REGISTRATION BOOK 1355, PAGE 71* ASSESSOR'S MAP 62, LOT 3 A LAND COURT PLAN NO. 18397-E* ASSESSOR'S MAP 62, LOT 140 LEXINGTON PLANNING BOARD GRAPHIC SCALE SCALE: 1"=40' CLERK OF THE TOWN OF LEXINGTON, MASSACHUSETTS HEREBY CERTIFY THAT THE NOTICE OF APPROVAL OF THIS PLAN BY THE LEXINGTON PLANNING BOARD HAS BEEN RECEIVED AND RECORDED AT THE OFFICE AND NO NOTICE OF APPEAL WAS RECEIVED DURING TWENTY DAYS NEXT AFTER SUCH RECEIPT AND RECORDING OF SAID NOTICE: DWG. No. 5322DEF-PROOF

DATE

TOWN CLERK

DATE:

TYPE OF SPECIAL PERMIT RESIDENTIAL DEVELOPMENT	MAXIMUM GROSS FLOOR AREA (SF)		MAXIMUM AMOUNT OF IMPERVIOUS SURFACES (SF)	MAXIMUM SITE COVERAGE (SF)	MINIMUM COMMON OPEN SPACE REQUIRED (SF)
SITE SENSITIVE	NO LIMIT	5	37,638	13,928	NOT REQUIRED
BALANCED HOUSING	36,000	NO LIMIT*	37,638	NO LIMIT	60,540
PUBLIC BENEFIT	43,200	NO LIMIT**	45,166***	NO LIMIT	60,540

- * 25% OF UNITS MUST HAVE GFA ≤2,700 SF, 50% OF UNITS MUST HAVE GFA ≤3,500 SF.
- ** SAME GFA LIMITS AS BALANCED HOUSING PLUS AFFORDABLE HOUSING MUST BE PROVIDED.
- *** 20% GREATER THAN THAT ALLOWED IN AN SSD OR BHD

LEGEND:

APPROXIMATE EXISTING PROPERTY LINES

PROOF CIRCLE

RADIUS

TYPICAL

PROPOSED EDGE OF PAVEMENT

SQUARE FEET RIGHT OF WAY

PROPOSED ROADWAY PROPOSED SIDEWALK

DIAMETER

PROPOSED DRIVEWAY APRON

TABLE OF DIMENSIONAL REQUIREMENTS:

<u>REQUIREMENT</u>

30,000 S.F. MIN. LOT AREA

MIN. FRONTAGE 150°

LOCAL STREET:

NUMBER OF DWELLING UNITS SERVED: 5 PROPOSED WIDTH OF PROPOSED RIGHT-OF-WAY: 50' (50' MIN. REQUIRED) MINIMUM PAVEMENT WIDTH: 24' (24' REQUIRED) MAXIMUM GRADE: 8% (MAX. PERMITTED: 8%) MAXIMUM GRADE WITHIN 75' OF INTERSECTIONS: 2% (MAX. PERMITTED 2%) PROPOSED CENTERLINE RADIUS: 150' (MIN. PERMITTED: 150') PROPOSED RADIUS OF RIGHT-OF-WAY ROUNDING: 25' (MIN. PERMITTED: 25') LENGTH OF RIGHT-OF-WAY: 484'± (MAX. PERMITTED: 650')

TABLE OF DEVELOPMENTAL DATA

REGULATION SECTION 175-11a(1)(A)[6].

TOTAL ASSESSED LAND AREA OF DEVELOPMENT

3.93 AC. (MAP 62, LOT 7) 0.34 AC. (MAP 62, LOT 6) 4.27 AC. TOTAL

TOTAL CALCULATED LAND AREA OF DEVELOPMENT 168,625± SF (MAP 62, LOT 7)

14,831± SF (MAP 62, LOT 6) 183,457± SF TOTAL

TOTAL ONSITE DEVELOPABLE SITE AREA* 183,457± SF TOTAL AREA WITHIN PROPOSED ROW 28,698± SF

TOTAL AREA OF IMPERVIOUS SURFACES WITHIN 19,067± SF

PROPOSED ROW *MAI HAS EVALUATED AND DETERMINED THAT THERE ARE NO FLOODWAYS, FLOODPLAINS, WETLANDS AND ASSOCIATED BUFFERS ON THE SUBJECT PROPERTY PER TOWN OF LEXINGTON DEVELOPMENT

(TOTAL AREA OF LOTS IN PROOF PLAN = TOTAL CALCULATED LAND AREA OF DEVELOPMENT - TOTAL AREA WITHIN PROPOSED ROW = 183,457 - 28,698) x 0.12 + (TOTAL IMPERVIOUS AREA WITHIN ROW OF PROOF PLAN = 19,067) = (18,571 + 19,067) = 37,638 SF TOTAL IMPERVIOUS SURFACE AREA ALLOWABLE IN A BALANCED HOUSING DEVELOPMENT OR A SITE SENSITIVE DEVELOPMENT.

- 1. THE CALCULATED AREAS DEPICTED ON THIS PLAN FOR THE EXISTING LOTS 7 & 6 ARE APPROXIMATE AND ARE BASED ON RECORD DEEDS.
- 2. THIS PLAN DOES NOT SHOW ANY UNRECORDED OR UNWRITTEN EASEMENTS WHICH MAY EXIST. A REASONABLE AND DILIGENT ATTEMPT HAS BEEN MADE TO OBSERVE ANY APPARENT, VISIBLE USES OF THE LAND; MERIDIAN ASSOCIATES, INC. DECLARES TO THE BEST OF OUR PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF THAT NO SUCH EASEMENTS EXIST.

71 & 79 EAST STREET (ASSESSOR'S MAP 62 - LOTS 7 & 6) DEFINITIVE SUBDIVISION (IN ACCORDANCE WITH SECTION 175-32F)

RECORD OWNERS:

<u>71 EAST STREET:</u> KEELER REALTY TRUST PAUL R. KEELER III, TRUSTEE 11 EAST WALNUT STREET, UNIT 11 MILFORD, MA 01757 DEED 26635, PAGE 70*

79 EAST STREET: PBK NOMINEE TRUST PAUL R. KEELER III, TRUSTEE

MILFORD, MA 01757 DEED 32087, PAGE 498* **APPLICANT:**

11 EAST WALNUT STREET, UNIT 11

SHELDON CORP.

TODD CATALDO 121 MARRETT ROAD LEXINGTON, MA 02421

REVISIONS

10/12/11 PER PB MEMO (9/14/11) & TOWN ACC BWT ENGINEERING MEMO (9/20/11) XREF: 5322-REC NO. DATE DESCRIPTION BY CHK'I

REFERENCES:

- PLAN No. 723 OF 1949 *

- PLAN No. 828 OF 1973 *

- PLAN No. 1389 OF 1977 * - LC PLAN 18397-E

AT THE MIDDLESEX SOUTH

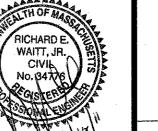
REGISTRY OF DEEDS.

*DENOTES DOCUMENTS RECORDED

PROOF PLAN LOCATED IN LEXINGTON, MASSACHUSETTS (MIDDLESEX COUNTY)

PREPARED FOR SHELDON CORP.

SCALE: 1" = 40' DATE: AUGUST 17, 2011



500 CUMMINGS CENTER, SUITE 5950 BEVERLY, MASSACHUSETTS 01915 WESTBOROUGH, MASSACHUSETTS 01581 TELEPHONE: (978) 299-0447 TELEPHONE: (508) 871-7030

SHEET No. 10 OF 10 PROJECT No. 5322